

ABSTRACT OF THE DISCLOSURE

In case of irradiating a sample with laser beam,
dispersing light emitted from the sample to a spectrum,
and fetching and detecting from a wavelength band
5 extraction portion light in at least one band area from
the dispersed spectrum, when at least one of a
plurality of optical elements arranged between the
sample and the dispersive element is switched, a
positional relationship between the wavelength band
10 extraction portion and a spectrum image formation
position which is displaced in a dispersion direction
due to a change in angle of light entering the
dispersive element.